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TRAFFIC OPERATIONS SAFETY AND ENGINEERING MANAGER

REVISION DATE: JULY 01, 2015

SILICON SEAL SHALL BE PLACED BETWEEN CABINET AND BASE.

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6. SEE PLANS FOR DOOR ORIENTATION.

7. A SPARE 3"ø CONDUIT SHALL BE INSTALLED FROM CONTROLLER CABINET TO NEAREST J-BOX.

8. A 1"ø CONDUIT SHALL BE INSTALLED UNDER SERVICE CABINET FOR GROUND.

9. IF UPS CABINET NOT PART OF PROJECT, INSTALL CITY FURNISHED CAP FOR EXPOSED CONDUITS.

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EXPANSION ANCHOR BOLTS (KWIK-BOLT, WEJ-IT, OR EQUAL) MAY BE USED FIT CABINETS TO EXISTING FOUNDATION.

4.

FOUNDATION DESIGN IS TYPICAL, CONTRACTOR SHALL UTILIZE CABINET MANUFACTURER'S SPECIFICATIONS TO ASSURE PROPER FIT OF CABINET ON BASE WITH RESPECT TO CONDUIT PLACEMENT. ENGINEER MUST APPROVE FORM WORK BEFORE PLACEMENT OF CONCRETE.

STANDARD DETAILS

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NOTES:

WHERE CABINET FOUNDATION IS LOCATED ADJACENT TO A SIDEWALK, CONSTRUCT THE TOP FLUSH WITH SIDEWALK GRADE, OMITTING CHAMFER WHERE TOP AND SIDEWALK ABUT.

CABINET FOUNDATION SHALL BE CLASS 3000 AIR ENTRAINED CONCRETE.

CABINET FOUNDATION

FILE NAME: SD459A.DWG DETAIL NUMBER: 459A